



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Purchase of Polemount Transformers (\$23,834.31)

MEETING DATE: March 5, 1997

SUBMITTED BY: Electric Utility Director

RECOMMENDED ACTION: That the City Council adopt the attached resolution awarding the bid for the purchase of 31 polemount transformers to the bidders whose proposals and equipment met City of Lodi specifications, and whose transformers are expected to yield the lowest overall life-cycle costs, Cooper Power Systems of Milwaukee, WI, in the 25KVA conventional, and the 15-, 25-, 37.5-, and 50KVA sizes in the circuit-protected category (21 units totaling \$15,828.48); and to Kuhlman Transformers of Versailles, Kentucky in the 50KVA conventional category (10 units totaling \$8,005.83).

BACKGROUND INFORMATION: On January 15, 1997, the City Council approved specifications and authorized advertisement for bids for 16 conventional and 15 circuit-protected polemount transformers.

On February 19, 1997, bids were opened and total life-cycle costs were evaluated. Life-cycle costs are the combined total of purchase price plus cost of operation based on estimated power loss during the projected life of the transformer. Proposals are also evaluated on the basis of compliance with equipment and bid specifications. Failure to comply with both may lead to disqualification of the bid. A summary of the bid evaluation is attached as Exhibit A.

These transformers are needed for PCB replacement, to serve new loads, and to replenish the Department's inventory.

FUNDING: Electric Utility Operating Fund

A handwritten signature in black ink, appearing to read "Alan N. Vallow".

Alan N. Vallow, Electric Utility Director

Prepared by Joel Harris, Purchasing Officer

APPROVED: _____

A handwritten signature in black ink, appearing to read "H. Dixon Flynn".

H. DIXON FLYNN
City Manager

EXHIBIT A**POLEMOUNT TRANSFORMERS**

		Total	Total
<u>25KVA 120/240 Volt Conventional</u>	Qty 6	<u>Price with tax</u>	<u>Life-cycle cost</u>
Cooper Power Systems		\$3,523.43	\$8,515.43
Wesco Distribution		\$4,008.30	\$9,084.30
G E Supply		\$3,315.06	\$9,123.06
Kuhlman		\$3,646.26	\$9,334.26
Central Moloney		\$4,486.71	\$9,658.71
<u>50KVA 120/240 Volt Conventional</u>	Qty 10		
Kuhlman		\$8,005.83	\$22,905.83
Cooper Power Systems		\$8,695.43	\$23,015.43
Wesco Distribution		\$9,428.13	\$23,948.13
Central Moloney		\$10,387.10	\$24,667.10
G E Supply		\$10,580.08	\$24,760.08
<u>15KVA 120/240 Volt Circuit-Protected</u>	Qty 3		
Cooper Power Systems		\$1,813.43	\$3,421.43
Wesco Distribution		\$2,084.96	\$3,722.96
Central Moloney		\$2,062.34	\$3,826.34
G E Supply		\$2,159.31	\$3,833.31
Kuhlman		\$1,997.69	\$4,997.69
<u>25KVA 120/240 Volt Circuit-Protected</u>	Qty 2		
Cooper Power Systems		\$1,370.58	\$3,082.58
Wesco Distribution		\$1,456.78	\$3,224.78
G E Supply		\$1,695.99	\$3,363.99
Central Moloney		\$1,657.20	\$3,473.20
Kuhlman		\$1,711.07	\$3,615.07
<u>37.5KVA 120/240 Volt Circuit-Protected</u>	Qty 5		
Cooper Power Systems		\$4,336.94	\$10,336.94
Wesco Distribution		\$4,380.04	\$10,620.04
Central Moloney		\$5,058.86	\$10,918.86
G E Supply		\$5,721.53	\$11,281.53
Kuhlman		\$5,096.58	\$11,626.58
<u>50KVA 120/240 Volt Circuit-Protected</u>	Qty 5		
Cooper Power Systems		\$4,784.10	\$12,534.10
Kuhlman		\$4,789.49	\$12,719.49
Wesco Distribution		\$5,435.99	\$12,895.99
Central Moloney		\$5,710.75	\$13,250.75
G E Supply		\$6,330.31	\$13,450.31

RESOLUTION NO. 97-25

A RESOLUTION OF THE LODI CITY COUNCIL
AWARDING THE BID FOR THE PURCHASE OF THIRTY-ONE
POLEMOUNT TRANSFORMERS

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WHEREAS, in answer to notice duly published in accordance with law and the order of this City Council sealed bids were received and publicly opened on February 19, 1997 at 11:00 a.m. for the purchase of thirty-one Polemount Transformers, described in the specifications therefore approved by the City Council on January 15, 1997; and

WHEREAS, said bids have been compared, checked, and tabulated and a report thereof filed with the City Manager as shown on Exhibit A attached; and

WHEREAS, the City Manager recommends award of the bid for the purchase of thirty-one Polemount Transformers, be made to the bidder whose proposal and equipment meet City of Lodi specifications, and whose transformers are expected to yield the lowest overall life-cycle costs, as shown as follows:

<u>31 Polemount Transformers</u>			
<u>Bidder</u>	<u>Location</u>	<u>Quantity</u>	<u>Bids</u>
<u>25KVA Conventional, 15-KVA, 25-KVA, 37.5-KVA, 50-KVA Sizes</u>			
Cooper Power Systems	Milwaukee, WI	21 Units	\$15,828.48
<u>50KVA Conventional</u>			
Kuhlman Transformers	Versailles, KY	10 Units	\$ 8,005.83

NOW, THEREFORE, BE IT RESOLVED by the Lodi City Council that the award of the bid for the purchase of thirty-one Polemount Transformers, be and the same is hereby awarded to the bidder whose proposal and equipment meet City of Lodi specifications, and whose transformers are expected to yield the lowest overall life-cycle cost, Cooper Power Systems of Milwaukee, WI in the amount of \$15,828.48, and Kuhlman Transformers of Versailles, KY in the amount of \$8,005.83

Dated: March 5, 1997

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I hereby certify that Resolution No. 97-25 was passed and adopted by the City Council of the City of Lodi in a regular meeting held March 5, 1997, by the following vote:

AYES: COUNCIL MEMBERS -
NOES: COUNCIL MEMBERS -
ABSENT: COUNCIL MEMBERS -
ABSTAIN: COUNCIL MEMBERS -

JENNIFER M. PERRIN
City Clerk

EXHIBIT A

POLEMOUNT TRANSFORMERS

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